

Calendaring Your Paper

When printing any highly registered, multiple-layer print, the pressure of the scraper bar/roller will stretch the paper when it's being printed for the first time. This can cause misregistration of the image when printing subsequent layers. The degree of stretch depends on the paper, with thicker papers being more prone to significant stretching (as much as 1/8"). Each sheet of paper should be 'pre-stretched', called calendaring your paper. Calendaring also creates a smoother finish and helps with the paper's ink receptivity.

HOW TO:

- 1) Set press for high pressure. When using either a litho press or an etching press, protect the sheet of paper with a piece of newsprint and a tympan larger than the paper. You will not use the felt blankets when calendaring on the etching press.
- 2) Run each sheet (individually) through the press facedown two times (once in either direction).

